

M A T E R I A L   S A F E T Y   D A T A   S H E E T

PRODUCT NAME: CR POOL COATING  
 PRODUCT CODE: 41-404 LAKE BLUE

HMIS CODES: H F R P  
 2\*3 1

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: NELSONITE POOL AND DECK COATING  
 ADDRESS : 3150 E. PICO BLVD.  
 LOS ANGELES, CA 90023-3683

EMERGENCY PHONE(CHEMTREC) : (800) 424-9300      DATE PRINTED : 10/28/2011  
 INFORMATION PHONE : (800) 544-1998      NAME OF PREPARER :

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

| REPORTABLE COMPONENTS   | CAS NUMBER | VAPOR PRESSURE<br>mmHG | @TEMP(F) |
|---|------------|------------------------|----------|
| ~ XYLENE<br>OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm   | 1330-20-7  | 6.1                    | 68       |
| TITANIUM DIOXIDE (as total nuisance dust)<br>OSHA PEL: 10 ppm, ACGIH TLV: 10 mg/m3  | 13463-67-7 | NA                     | NA       |
| ~ ETHYL BENZENE<br>OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm  | 100-41-4   | 10                     | 68       |
| ~ DI(2-ETHYLHEXYL)PHTHALATE<br>OSHA PEL: 5 MG/M3, ACGIH TLV: 5 MG/M3  | 117-81-7   | 0                      | 68       |
| ~ TOLUENE<br>OSHA PEL: 200 ppm, ACGIH TLV: 100 ppm  | 108-88-3   | 21.8                   | 68       |
| ~ BISPHENOL A/EPICHLOROHYDRIN   | 25068-38-6 |                        |          |
| ~ ACETONE<br>OSHA PEL: 1000 ppm; 2,400 mg/m3<br>OSHA TWA: 750 ppm; 1,800 mg/m3<br>OSHA STEL: 1000 ppm; 2,400 mg/m3<br>ACGIH TWA: 500 ppm, STEL: 750 ppm | 67-64-1    | 185.5                  | 68       |
| PROPYLENE GLYCOL METHYL ETHER ACETATE<br>OSHA PEL: N/E, ACGIH TLV: N/E  | 108-65-6   | 3.7                    | 68       |
| TETRACHLOROMETHANE; CARBON TETRACHLORIDE<br>OSHA PEL: 10 ppm, ACGIH TLV: 5 ppm  | 56-23-5    | 91                     | 68       |
| CRYSTALLINE SILICA,QUARTZ<br>OSHA PEL: 0.1 mg/m3, ACGIH TLV: 0.1 mg/m3  | 14808-60-7 | NA                     | NA       |

~Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE (Deg F): 133 - 723      DENSITY: 9.71 lb/g1  
 VAPOR DENSITY: HEAVIER THAN AIR      SPECIFIC GRAVITY (H2O=1): 1.17  
 COATING V.O.C.: 4.67 lb/g1      MATERIAL V.O.C.: 4.65 lb/g1  
 COATING V.O.C.: 560 g/l      MATERIAL V.O.C.: 557 g/l  
 SOLUBILITY IN WATER: Negligible      EVAPORATION RATE: SLOWER THAN ETHER  
 APPEARANCE AND ODOR: Blue liquid with solvent odor

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====



CRYSTALLINE SILICA which has been classified as probable carcinogenic for humans (2A) by IARC. Crystalline silica is also a known cause of silicosis, a non-cancerous lung disease caused by excessive exposure to crystalline silica. This material contains Di(2-ethylhexyl) phthalate, which is classified as a possible carcinogen for humans (2B) by IARC and NTP. This material contains epichlorohydrin, which is classified as a carcinogen by NTP and as a probable carcinogen for humans (2A) by IARC. This material contains ethylbenzene which is classified as "possibly carcinogenic to humans" (2B) by IARC. This material contains benzene, which is classified as a known human carcinogen by IARC (International Agency for Research on Cancer) and NTP (National Toxicology Program) has classified benzene as "known to be a carcinogen".

#### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated.

#### EMERGENCY AND FIRST AID PROCEDURES

INHALATION: MOVE PERSON TO FRESH AIR. PROVIDE ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING IS DIFFICULT. EYE & SKIN CONTACT: FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. WASH AFFECTED AREAS WITH SOAP AND WATER IMMEDIATELY. REMOVE CONTAMINATED CLOTHING. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

#### ===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

##### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ELIMINATE ALL SOURCES OF IGNITION. ABSORB WITH INERT MATERIAL (SAND, VERMICULITE, ETC.), SWEEP OR SCOOP UP AND PUT IN DISPOSAL CONTAINER. FLUSH AREA OF SPILL WITH WATER.

##### WASTE DISPOSAL METHOD

Do not incinerate. Landfill in a permitted facility in accordance with local, state, and federal regulations.

##### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

FLAMMABLE! Keep away from heat, sparks and open flame. Avoid breathing vapors. Keep containers tightly closed. Keep away from children.

##### OTHER PRECAUTIONS

Do not take internally.

#### ===== SECTION VIII - CONTROL MEASURES =====

##### RESPIRATORY PROTECTION

All purpose canister mask or air supplied mask, if TLV limits are exceeded.

##### VENTILATION

Local exhaust at point of use in closed spaces.

##### PROTECTIVE GLOVES

Chemical resistant gloves

##### EYE PROTECTION

Safety glasses

##### OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye bath and safety shower

## WORK/HYGIENIC PRACTICES

Wash hands before eating or using the washroom.

## ===== SECTION IX - TRANSPORT INFORMATION =====

## DOT (GROUND)

1.3 gallons (5 liters) or less:  
UN1263, Paint, 3, PGII, "Ltd. Qty."

Greater than 1.3 gallons (5 liters):  
UN1263, Paint, 3, PGII

## AIR

UN1263, Paint, 3, PGII

## ===== SECTION X - REGULATORY INFORMATION =====

## CALIFORNIA PROPOSITION 65

This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Contains: Benzene - Di(2-ethylhexyl) Phthalate - Toluene -

This product contains a chemical known to the State of California to cause cancer.

Contains: Benzene - Carbon Tetrachloride - Di(2-ethylhexyl) Phthalate -  
Epichlorohydrin - Ethylbenzene - Silica, Crystalline -

## ===== SECTION XI - DISCLAIMER =====

The information contained herein is based on the data available to us and is believed to be correct. However, NELSONITE POOL AND DECK COATING makes no warranty expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. NELSONITE POOL AND DECK COATING assumes no responsibility for injury from the use of the product described herein.